

SEARCH REQUEST FORM**Scientific and Technical Information Center**

Requester's Full Name: SHANON FOLEY Examiner #: 77851 Date: 5/11/01
 Art Unit: 1678 Phone Number 308-3583 Serial Number: 09/702498
 Mail Box and Bldg/Room Location: 8E12/8809 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Paramyxovirus vectors used for transfer of foreign genes.

Inventors (please provide full names): Tsuyoshi TOKOSUMI; Akihiro IIDA; Manuela HASEGAWA; Yoshiguki NAGAI

Earliest Priority Filing Date: 5/18/00

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

- Please include an inventor name search.

- Please search for a replicable paramyxovirus vector carrying a foreign gene. The foreign gene is located downstream of the genes encoding viral proteins in the negative strand genomic RNA contained within the vector.

The foreign gene is inserted between 1st + 2nd genes of viral structural proteins, 2nd or 2nd + 3rd, etc... until the option is between the 6th structural viral gene and the 3' end of the negative strand genomic RNA.

The vector encodes RNA 1st - 6th viral proteins from the 3' end of the negative genomic strand are: NP, P, M, F, HN & L genes. + the complementary DNA strand in the vector.

Point of Contact:
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Thank you!

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Searcher: Beverly C 4994

Searcher Phone #: _____

Searcher Location: _____

Date Searcher Picked Up: _____

Date Completed: 05-24-01

Searcher Prep & Review Time: 12

Editorial Prep Time: _____

Online Time: 37

Type of Search**Vendors and cost where applicable**

STN

NA Sequence (#)

AA Sequence (#)

Structure (#)

Bibliographic

Litigation

Fulltext

Patent Family

Other

Dialog

Questel/Orbit

Dr. Link

Lexis/Nexis

Sequence Systems

WWW/Internet

Other (specify)